



IAP7 Rec'd PCT/PTO 12 MAY 2006

PCJ

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of: LIANG, Zicai, et al.



ATTN: BOX MISSING PARTS

Serial No.: 10/517,324 ✓

Group Art Unit: 1645

Filed: December 20, 2004

P.T.O. Confirmation No.: 7597

For. **RANDOMIZED DNA LIBRARIES AND DOUBLE-STRANDED RNA  
LIBRARIES, USE AND METHOD OF PRODUCTION THEREOF**

**RESPONSE TO NOTIFICATION OF DEFECTIVE  
RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 12, 2006

Dear Sir:

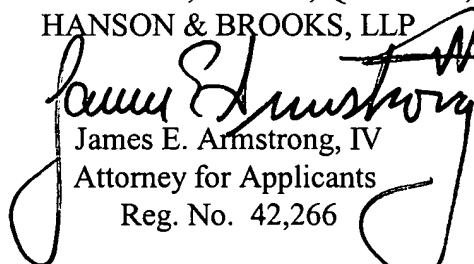
In response to the Notification of Defective Response dated **April 12, 2006**, we are submitting herewith a corrected Sequence Listing for the above-identified application both in paper copy form and in a computer readable form.

The name of the file on the computer readable form is entitled **Docket No. 040679 corrected Sequence Listing**. The paper copy form and the computer readable form are the same. It is respectfully submitted that the paper copy sequence listing and the computer readable form sequence listing add no new matter.

In the event there are any fees required, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
James E. Armstrong, IV  
Attorney for Applicants  
Reg. No. 42,266

JAM/rmp  
Atty. Docket No. **040679**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: Notification of Defective Response  
Corrected Paper Copy Form Sequence Listing  
Corrected Computer Readable Form Sequence Listing

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **LIANG, Zicai, et al.**

**ATTN: MAIL STOP MISSING PARTS**

Serial No.: **10/517,324**

Group Art Unit: **1645**

Filed: **December 20, 2004**

P.T.O. Confirmation No.: **7597**

For: **RANDOMIZED DNA LIBRARIES AND DOUBLE-STRANDED RNA  
LIBRARIES, USE AND METHOD OF PRODUCTION THEREOF**

**STATEMENT VERIFYING SEQUENCE LISTING  
SUBMISSION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 12, 2006

Dear Sir:

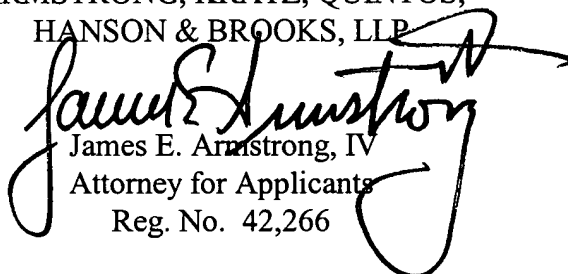
Submitted herewith is the corrected Sequence Listing for the above-identified application both in a paper copy form and in a computer readable form.

The name of the file on the computer readable form is **Docket No. 040679 corrected Sequence Listing**. The paper copy and the computer readable form are the same. It is respectfully submitted the paper copy and the computer readable form add no new matter.

In the event there are any fees required, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
James E. Armstrong, IV  
Attorney for Applicants  
Reg. No. 42,266

JAM/rmp  
Atty. Docket No. **040679**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: Statement Verifying Sequence Listing Submission  
Corrected Paper Form Sequence Listing  
Corrected Computer Readable Form Sequence Listing

JAM



## UNITED STATES PATENT AND TRADEMARK OFFICE

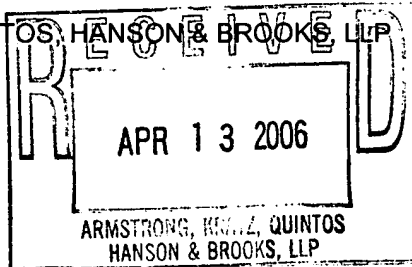
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,324	Zicai Liang	040679

INTERNATIONAL APPLICATION NO.	
PCT/SE03/01077	
I.A. FILING DATE	PRIORITY DATE
06/23/2003	06/21/2002

23850

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP  
1725 K STREET, NW  
SUITE 1000  
WASHINGTON, DC 20006



CONFIRMATION NO. 7597

371 FORMALITIES LETTER



\*OC000000018501558\*

Date Mailed: 04/12/2006

*I'm Response*  
*Due: MAY 12, 2006 NON-EXT.*

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 12/20/2004
- Copy of the International Search Report filed on 12/20/2004
- Copy of IPE Report filed on 12/20/2004
- Copy of Annexes to the IPER filed on 12/20/2004
- Preliminary Amendments filed on 12/20/2004
- Information Disclosure Statements filed on 12/20/2004
- Biochemical Sequence Diskette filed on 12/20/2004
- Oath or Declaration filed on 12/20/2004
- Biochemical Sequence Listing filed on 09/23/2005
- Request for Immediate Examination filed on 12/20/2004
- U.S. Basic National Fees filed on 12/20/2004
- Assignment filed on 12/20/2004
- Priority Documents filed on 12/20/2004

Applicant's response filed 09/23/2005 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 07/26/2005 have not been completed.

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application** OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

DOCKETED	<i>See NF</i>
DATE	<i>4/24/06</i>

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,324	PCT/SE03/01077	040679